








Wealth from Water Site Information Sheet

WfW 0061

Site Information

Easting: 482409
Northing: 5404003 AMG zone: 55
Date Description: 07/02/11
Elevation (m): 230
Aspect (degrees): 124

Rainfall (mm/yr): 926
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Moderate

		<u>Soil Description</u>		
WfW 0061 0-5		A1	0 - 0.18 m	Very dark brown (10YR2/2-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Polyhedral; ,
5-18		B21	0.18 - 0.49 m	Dark brown (7.5YR3/3-Moist); Light clay; Strong grade of structure, 10-20 mm, Angular blocky; , Uncemented;
18-49		B22	0.49 - 0.79 m	Grey (10YR5/0-Moist); Clay loam; Massive grade of structure; , Uncemented;
49-79		BC	0.79 - 1.06 m	Yellowish brown (10YR5/8-Moist); Clay loam; Massive grade of structure; , Uncemented;
79-106		C1	1.06 - 1.36 m	Dark yellowish brown (10YR3/4-Moist); Clay loam; Massive grade of structure; Very many (50 - 100 %), Argillaceous, , Very coarse (20 - 60 mm) segregations; , Uncemented;
106-136		C2	1.36 - 1.52 m	Dark yellowish brown (10YR3/4-Moist); Clay loam; Massive grade of structure; Many (20 - 50 %), Argillaceous, , Very coarse (20 - 60 mm) segregations; , Uncemented;
136-152				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillcrest
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: Profile Note: C1+C2 = weather rock, Much clay mineral.geothite? Soapy feel and texture, white white/cream colour